

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S2	2	("5400244").PN.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 07:42
S3	2	"2001287180"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 07:43
S4	3	"11175132"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 07:43
S6	2	"05011843"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 07:49
S7	2	"06063883"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 07:50
S8	4	"10217161"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 07:50
S9	2	"2001188551"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 07:50
S10	2	"2002216129"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 07:50

S11	4	"2003039365"	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 07:50
S12	5	"2004078316"	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 07:50
S13	5	"2004094288"	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 07:50
S14	50	(US-20060173577-\$ or US-20040230340-\$ or US-20050215171-\$ or US-20080134034-\$ or US-20030030398-\$ or US-20030030399-\$ or US-20040138779-\$ or US-20050166355-\$ or US-20070118248-\$ or US-20070282484-\$ or US-20080257268-\$ or US-20060136096-\$ or US-20080084286-\$ or US-20060015215-\$ or US-20030025472-\$ or US-20030144763-\$ or US-20040044440-\$ or US-20080007193-\$ or US-20080009965-\$ or US-20080058987-\$ or US-20080133052-\$ or US-20080243305-\$).did. or (US-5499320-\$ or US-4791588-\$ or US-5646494-\$ or US-6526373-\$ or US-6667592-\$ or US-7110859-\$ or US-7188000-\$ or US-6345213-\$ or US-5285381-\$ or US-5336982-\$ or US-6809490-\$ or US-6876903-\$ or US-6901313-\$ or US-7211980-\$ or US-7388343-\$ or US-4028533-\$ or US-4482968-\$ or US-4492301-\$ or US-4523409-\$ or US-4600869-\$ or US-4648783-\$ or US-4674048-\$ or US-4740133-\$ or US-5030839-\$ or US-5032775-\$ or US-	US-PGRUB; USPAT	OR	ON	2009/04/27 08:46

		5150452-\$).did. or (US-5172328-\$ or US-5250886-\$).did.				
S15	48	(US-20060173577-\$ or US-20060025889-\$).did. or (US-5799135-\$ or US-6212444-\$ or US-6438437-\$ or US-5404290-\$ or US-5715388-\$ or US-4606066-\$ or US-4427158-\$ or US-4552397-\$ or US-4561592-\$ or US-4842162-\$ or US-5645667-\$ or US-5948341-\$ or US-5987591-\$ or US-6218802-\$ or US-4273482-\$ or US-4299386-\$ or US-4325723-\$ or US-4341502-\$ or US-4352330-\$ or US-4472668-\$ or US-4472782-\$ or US-4482968-\$ or US-4490660-\$ or US-4489821-\$ or US-4492301-\$ or US-4494874-\$).did. or (US-4512408-\$ or US-4530636-\$ or US-4577669-\$ or US-4587716-\$ or US-4613082-\$ or US-4632444-\$ or US-4764077-\$ or US-H000552-\$ or US-4795296-\$ or US-4797557-\$ or US-4822647-\$ or US-4831235-\$ or US-4891879-\$ or US-4894596-\$ or US-4937690-\$ or US-4991456-\$ or US-4995338-\$ or US-5001635-\$ or US-5013887-\$ or US-5015821-\$).did.	US-PGPUB; USPAT	OR	ON	2009/04/27 08:55
S20	2961	700/245	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 09:14
S21	182185	"901"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 09:14
S22	193880	"706"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 09:14

S23	556	382/153	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 09:15
S24	351733	S20 S21 S22 S23	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 09:15
S25	17	(US-5400244-\$).did. or (JP-2001287180-\$ or JP-11175132-\$ or JP-05011843-\$ or JP-2001188551-\$ or JP-2002216129-\$ or JP-2003039365-\$ or JP-2004078316-\$ or JP-2004094288-\$ or JP-10217161-\$ or JP-06063883-\$).did. or (JP-2001287180-\$ or US-5400244-\$ or JP-11175132-\$ or JP-2001188551-\$ or JP-2002216129-\$ or JP-2004094288-\$).did.	USPAT; JPO; DERWENT	OR	ON	2009/04/27 09:16
S26	14	robot and control and microphone and (image or imaging or camera) and (Gps or (position with (detect or detection)) or (location with aware)) and (voice with recognition) and (image with recognition) and (map with (data or database or (data with base))) and obstacle and (decision or decide or deciding) and (move or moving or movement) and behavior	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 10:37
S27	3085	honda.as. and robot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 10:38
S28	87014	masanori.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 10:39

S29	13174	taro.in.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 10:39
S30	182	taro.in. and robot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 10:39
S31	492	masanori.in. and robot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 10:39
S32	665	S30 S31	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 10:39
S33	50	(US-20060173577-\$ or US-20040230340-\$ or US-20050215171-\$ or US-20080134034-\$ or US-20030030398-\$ or US-20030030399-\$ or US-20040138779-\$ or US-20050166355-\$ or US-20070118248-\$ or US-20070282484-\$ or US-20080257268-\$ or US-20060136096-\$ or US-20080084286-\$ or US-20060015215-\$ or US-20030025472-\$ or US-20030144763-\$ or US-20040044440-\$ or US-20080007193-\$ or US-20080009965-\$ or US-20080058987-\$ or US-20080133052-\$ or US-20080243305-\$).did. or (US-5499320-\$ or US-4791588-\$ or US-5646494-\$ or US-6526373-\$ or US-6667592-\$ or US-7110859-\$ or US-7188000-\$ or US-6345213-\$ or US-5285381-\$ or US-5336982-\$ or US-6809490-\$ or US-6876903-\$ or US-6901313-\$ or US-7211980-\$ or US-7388343-\$ or US-4028533-\$ or US-	US-PGPUB; USPAT	OR	ON	2009/04/27 10:47

		4482968-\$ or US-4492301-\$ or US-4523409-\$ or US-4600869-\$ or US-4648783-\$ or US-4674048-\$ or US-4740133-\$ or US-5030839-\$ or US-5032775-\$ or US-5150452-\$).did. or (US-5172328-\$ or US-5250886-\$).did.				
S34	48	(US-20060173577-\$ or US-20060025889-\$).did. or (US-5799135-\$ or US-6212444-\$ or US-6438437-\$ or US-5404290-\$ or US-5715388-\$ or US-4606066-\$ or US-4427158-\$ or US-4552397-\$ or US-4561592-\$ or US-4842162-\$ or US-5645667-\$ or US-5948341-\$ or US-5987591-\$ or US-6218802-\$ or US-4273482-\$ or US-4299386-\$ or US-4325723-\$ or US-4341502-\$ or US-4352330-\$ or US-4472668-\$ or US-4472782-\$ or US-4482968-\$ or US-4490660-\$ or US-4489821-\$ or US-4492301-\$ or US-4494874-\$).did. or (US-4512408-\$ or US-4530636-\$ or US-4577669-\$ or US-4587716-\$ or US-4613082-\$ or US-4632444-\$ or US-4764077-\$ or US-H000552-\$ or US-4795296-\$ or US-4797557-\$ or US-4822647-\$ or US-4831235-\$ or US-4891879-\$ or US-4894596-\$ or US-4937690-\$ or US-4991456-\$ or US-4995338-\$ or US-5001635-\$ or US-5013887-\$ or US-5015821-\$).did.	US-PGPUB; USPAT	OR	ON	2009/04/27 10:47
S35	95	S33 S34	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 10:47

S36	14	robot and control and microphone and (image or imaging or camera) and (Gps or (position with (detect or detection)) or (location with aware)) and (voice with recognition) and (image with recognition) and (map with (data or database or (data with base))) and obstacle and (decision or decide or deciding) and (move or moving or movement) and behavior	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:24
S37	3085	honda.as. and robot	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:24
S38	87014	masanori.in.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:24
S39	13174	taro.in.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:24
S40	182	taro.in. and robot	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:24
S41	492	masanori.in. and robot	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:24
S42	665	S40 S41	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:24

S43	50	(US-20060173577-\$ or US-20040230340-\$ or US-20050215171-\$ or US-20080134034-\$ or US-20030030398-\$ or US-20030030399-\$ or US-20040138779-\$ or US-20050166355-\$ or US-20070118248-\$ or US-20070282484-\$ or US-20080257268-\$ or US-20060136096-\$ or US-20080084286-\$ or US-20060015215-\$ or US-20030025472-\$ or US-20030144763-\$ or US-20040044440-\$ or US-20080007193-\$ or US-20080009965-\$ or US-20080058987-\$ or US-20080133052-\$ or US-20080243305-\$).did. or (US-5499320-\$ or US-4791588-\$ or US-5646494-\$ or US-6526373-\$ or US-6667592-\$ or US-7110859-\$ or US-7188000-\$ or US-6345213-\$ or US-5285381-\$ or US-5336982-\$ or US-6809490-\$ or US-6876903-\$ or US-6901313-\$ or US-7211980-\$ or US-7388343-\$ or US-4028533-\$ or US-4482968-\$ or US-4492301-\$ or US-4523409-\$ or US-4600869-\$ or US-4648783-\$ or US-4674048-\$ or US-4740133-\$ or US-5030839-\$ or US-5032775-\$ or US-5150452-\$).did. or (US-5172328-\$ or US-5250886-\$).did.	US-PGPUB; USPAT	OR	ON	2009/04/27 14:24
S44	48	(US-20060173577-\$ or US-20060025889-\$).did. or (US-5799135-\$ or US-6212444-\$ or US-6438437-\$ or US-5404290-\$ or US-5715388-\$ or US-4606066-\$ or US-4427158-\$ or US-4552397-\$ or US-4561592-\$ or US-4842162-\$ or US-5645667-\$ or US-5948341-\$ or US-5987591-\$ or US-6218802-\$ or US-4273482-\$ or US-4299386-\$ or US-4325723-\$ or US-4341502-\$ or US-4352330-\$ or US-4472668-\$ or US-4472782-	US-PGPUB; USPAT	OR	ON	2009/04/27 14:24



		\$ or US-4482968-\$ or US-4490660-\$ or US-4489821-\$ or US-4492301-\$ or US-4494874-\$).did. or (US-4512408-\$ or US-4530636-\$ or US-4577669-\$ or US-4587716-\$ or US-4613082-\$ or US-4632444-\$ or US-4764077-\$ or US-H000552-\$ or US-4795296-\$ or US-4797557-\$ or US-4822647-\$ or US-4831235-\$ or US-4891879-\$ or US-4894596-\$ or US-4937690-\$ or US-4991456-\$ or US-4995338-\$ or US-5001635-\$ or US-5013887-\$ or US-5015821-\$).did.				
S45	95	S43 S44	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:24
S47	1219962	"s1" "s2" "s3" "s4" "s6" "s7" "s8" "s9" "s10" "s11" "s12" "s13" "s14" "s15" "s20" "s21" "s21" "s23" "L4" "L5" "L6" "L7" "L8" "L9" "L10" "L11" "L12" "L13"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:26
S48	41	"s1" "s2" "s3" "s4" "s6" "s7" "s8" "s9" "s10" "s11" "s12" "s13" "s14" "s15" "s20" "s21" "s23" "L4" "L5" "L6" "L7" "L8" "L9" "L10" "L11" "L12" "L13"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	AND	ON	2009/04/27 14:27
S49	1219962	"s1" "s2" "s3" "s4" "s6" "s7" "s8" "s9" "s10" "s11" "s12" "s13" "s14" "s15" "s20" "s21" "s23" "L4" "L5" "L6" "L7" "L8" "L9" "L10" "L11" "L12" "L13"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:27
S51	9	S49 and S36	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:27
S52	7	S45 and robot and microphone and camera and (gps or (location and aware)) and map	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:30

S53	1	10/525431	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:38
S54	0	5363305+	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:41
S55	24	"5363305"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:41
S56	31	("4584646"   "4773018"   "4809191"   "4815840"   "4817000"   "4821206"   "4847773"   "4940925"   "4951213"   "5052799"   "5087916").PN. OR ("5363305").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 14:41
S57	2932	sony.as. and robot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:55
S58	207	sony.as. and robot and microphone and camera and position	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 14:56
S59	99	sony.as. and robot and microphone and camera and position and @ay<="2002"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 15:00
S60	10	sony.as. and robot and microphone and camera and position and @ay<="2002" and map	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 15:00
S61	11	("4657104"   "5870527"   "5963712"   "6038493"   "6058385"   "6275773"   "6321140").PN. OR ("6650965").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/27 15:08

S62	143	700/245 and robot and microphone and (camera or videocamera) and map	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 17:24
S63	139	700/245 and robot and microphone and (camera or videocamera) and map and (location or position) and (sensor or aware)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 17:27
S64	118	700/245 and robot and microphone and (camera or videocamera) and map and (location or position) with (sensor or aware)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 17:27
S65	36	700/245 and robot and microphone and (camera or videocamera) and map and (location or position) near (sensor or aware)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 17:27
S66	38	"6374155"	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 17:34
S67	5	"6534943"	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/27 17:35
S68	1	10/538523	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 09:31
S69	2577	robot and obstacle and (recognize or recognition)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 16:29
S70	2419	robot and obstacle and (recognize or recognition) and two	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 16:29

S71	287	robot and obstacle and (recognize or recognition) and two and map and (position or location) and (warn or warning) and area and (safe or safety)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 16:39
S72	80	robot and obstacle and (recognize or recognition) and two and map and (position or location) and (warn or warning) and area and (safe or safety) and circle and (radius or diameter)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 16:40
S73	84176	takeda.in.	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 17:13
S74	446	takeda.in. and robot	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 17:13
S75	24	takeda.in. and robot and obstacle	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 17:13
S76	3	("2002/0165638").URPN.	USPAT	OR	ON	2009/04/28 17:16
S77	2932	sony.as. and robot	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 17:17
S78	140	sony.as. and robot and obstacle and camera	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 17:17
S79	71	robot and obstacle and (warn or warning) with area	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 17:29

S80	51	robot and obstacle and (warn or warning) with area and camera	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/28 17:35
S81	90	"6594844"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/29 09:45
S82	47	("4556313"   "4887415"   "4893025"   "5002145"   "5142985"   "5208521"   "5279672"   "5284522"   "5446356"   "5568589"   "5613261"   "5652489"   "5787545"   "5812267"   "5815880"   "6038501"   "6076025"   "6076226"   "6226830").PN. OR ("6594844").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/29 09:46
S83	91	warning and margin and safety and area and robot and obstacle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/29 11:53
S84	1	robot and obstacle with cirde with warning	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/29 12:10
S85	10	robot and obstacle with cirde and warning	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/29 12:10
S86	216	robot and obstacle and cirde and warning	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/29 12:10
S87	2	robot and obstacle and cirde with warning	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/29 12:11

S88	161	robot and obstacle and circle and warning and (safe or safety)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/29 12:11
S89	138	robot and obstacle and circle and warning and (safe or safety) and (avoid or avoidance)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/29 12:11
S90	61	robot and obstacle and detection and safe with area	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/29 12:44
S91	5	robot and obstacle and warning near area	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/29 13:53
S92	30489	robot and (route or path) and (plan or planning or move or movement)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/29 14:21
S93	3570	robot and (route or path) and (plan or planning or move or movement) and obstacle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/29 14:21
S94	2955	robot and (route or path) and (plan or planning or move or movement) and obstacle and (area or zone)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/29 14:21
S95	727	robot and (route or path) and (plan or planning or move or movement) and obstacle and (area or zone) and (warn or warning or danger)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/29 14:22
S96	753	robot and (route or path) and (plan or planning or move or movement) and obstacle and (area or zone or region) and (warn or warning or danger)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/29 14:29

S97	1	warning near area and margin near area and safety near area	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/29 14:38
S98	1	(warning or warn) near (area or zone) and margin near (area or zone) and (safe or safety) near (area or zone)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/29 14:39
S99	136	(warning or warn) near (area or zone) and (safe or safety) near (area or zone)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/29 14:39
S100	5	(warning or warn) near (area or zone) and (safe or safety) near (area or zone) and robot	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/29 14:39
S101	1	10/538523	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/29 14:41
S102	9	warning adj area and safety adj area	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/29 14:47
S103	93	robot adj path adj planning	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/29 14:51
S104	60	robot adj path adj planning and obstacle	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/29 14:52
S105	52	"5754099"	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/29 15:11

S106	57	("4833469"   "5023617"   "5249157"   "5291207"   "5461357"   "5467283"   "5475494"   "5530651"). PN. OR ("5754099").URPN.	US-PGRUB; USPAT; USOCR	OR	ON	2009/04/29 15:13
S107	1555	robot and obstacle with (detect or detection)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/29 16:11
S108	28	(US-20060064202-\$ or US-20030030398-\$ or US-20020165638-\$ or US-20020052672-\$ or US-20020103576-\$).did. or (US-5400244-\$ or US-5363305-\$ or US-6650965-\$ or US-6754560-\$ or US-7046232-\$ or US-6374155-\$ or US-6438454-\$).did. or (JP-2001287180-\$ or JP-11175132-\$ or JP-05011843-\$ or JP-2001188551-\$ or JP-2002216129-\$ or JP-2003039365-\$ or JP-2004078316-\$ or JP-2004094288-\$ or JP-10217161-\$ or JP-06063883-\$).did. or (JP-2001287180-\$ or US-5400244-\$ or JP-11175132-\$ or JP-2001188551-\$ or JP-2002216129-\$ or JP-2004094288-\$).did.	US-PGRUB; USPAT; JPO; DERWENT	OR	ON	2009/04/30 12:56
S109	0	S108 and (refuse or refusal)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 12:56
S110	360	robot and (move or movement) and (refuse or refusal)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 13:59



S111	10	robot and (move or movement) and (refuse or refusal) and (confirm or reconfirm or reconfirmation) and stop and (accelerate or acceleration or speed near up) and (decelerate or deceleration or slow near down)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 14:01
S112	22	robot and (move or movement) and (refuse or refusal) and (confirm or reconfirm or reconfirmation) and (accelerate or acceleration or speed near up) and (decelerate or deceleration or slow near down)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 14:03
S113	88	robot and (move or movement) and (refuse or refusal) and (confirm or reconfirm or reconfirmation) and (accelerate or acceleration or speed near up) and (stop or decelerate or deceleration or slow near down)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 14:03
S114	128	robot and (move or movement) and (refuse or refusal) and (accelerate or acceleration or speed near up) and (stop or decelerate or deceleration or slow near down)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 14:03
S115	3	robot and refuse and accelerate and stop and decelerate	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 14:05
S116	25	robot and (refuse or refusal) and (accelerate or acceleration) and stop and (decelerate or deceleration)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 14:06
S117	221	robot and obstacle and accelerate and speed and stop	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 15:05

S118	36	robot and obstacle and accelerate and speed and stop and decelerate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 15:05
S119	2	robot and obstacle and accelerate and speed and stop and decelerate and "901"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 15:06
S120	639660	robot and obstacle speed and stop	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 15:07
S121	30453	robot and obstacle speed and stop and "901"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 15:07
S122	1009	robot and obstacle and avoidance	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 15:12
S123	68	robot and obstacle and avoidance and stop and accelerate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 15:12
S124	709	robot and behavior and obstacle and autonomous	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 15:19
S125	48	robot and behavior and obstacle and autonomous and stop and (refuse or refusal)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 15:20
S126	4	robot and path and planning and obstacle and refusal and stop and (accelerate or acceleration or speed near up)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 15:26

S127	6	robot and control and obstacle and refusal and stop and (accelerate or acceleration or speed near up)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 15:27
S128	994	robot and control and obstacle and stop and (accelerate or acceleration or speed near up)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 15:28
S129	286	robot and control and obstacle and stop and (accelerate or acceleration or speed near up) and confirm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 15:28
S130	4	robot and control and obstacle and stop and (accelerate or acceleration or speed near up) and confirm with (route or path)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 15:31
S131	31	("4119900"   "4500970"   "4573548"   "4638445"   "4658385").PN. OR ("4751658").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2009/04/30 15:38
S132	2970	700/245	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 15:47
S133	2372	S132 and robot	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 15:47
S134	2244	S132 and robot and control	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 15:47
S135	791	S132 and robot and control and obstacle	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 15:48

S136	383620	robot and (decide or decision or choose or determine or pick or select) and (move or movement) and (stop or decelerate or freeze or stoppage) and (speed or accelerate or acceleration or velocity or advance or drive or forward) or (refusal or override or refuse or disapprove or dissent or ignore or reject)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 16:03
S137	57269	robot and (decide or decision or choose or determine or pick or select) and (move or movement) and (stop or decelerate or freeze or stoppage) and (speed or accelerate or acceleration or velocity or advance or drive or forward) or (refusal or override or refuse or disapprove or dissent or ignore or reject) and behavior	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 16:03
S138	16799	robot and (decide or decision or choose or determine or pick or select) and (move or movement) and (stop or decelerate or freeze or stoppage) and (speed or accelerate or acceleration or velocity or advance or drive or forward) or (refusal or override or refuse or disapprove or dissent or ignore or reject) and behavior and obstacle	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 16:04
S139	15599	robot and (decide or decision or choose or determine or pick or select) and (move or movement) and (stop or decelerate or freeze or stoppage) and (speed or accelerate or acceleration or velocity or advance or drive or forward) or (refusal or override or refuse or disapprove or dissent or ignore or reject) and behavior and obstacle and ("701" or "700" or "901")	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 16:04

S140	15584	robot and (decide or decision or choose or determine or pick or select) and (move or movement) and (stop or decelerate or freeze or stoppage) and (speed or accelerate or acceleration or velocity or advance or drive or forward) or (refusal or override or refuse or disapprove or dissent or ignore or reject) and behavior and obstacle and ("701" or "700" or "901") and control	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 16:04
S141	15256	robot and (decide or decision or choose or determine or pick or select) and (move or movement) and (stop or decelerate or freeze or stoppage) and (speed or accelerate or acceleration or velocity or advance or drive or forward) or (refusal or override or refuse or disapprove or dissent or ignore or reject) and behavior and obstacle and ("701" or "700" or "901") and control and map	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 16:04
S142	14518	robot and (decide or decision or choose or determine or pick or select) and (move or movement) and (stop or decelerate or freeze or stoppage) and (speed or accelerate or acceleration or velocity or advance or drive or forward) or (refusal or override or refuse or disapprove or dissent or ignore or reject) and behavior and obstacle and ("701" or "700" or "901") and control and map and (confirm or reconfirm or confirmation)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 16:05

S143	14457	robot and (decide or decision or choose or determine or pick or select) and (move or movement) and (stop or decelerate or freeze or stoppage) and (speed or accelerate or acceleration or velocity or advance or drive or forward) or (refusal or override or refuse or disapprove or dissent or ignore or reject) and behavior and obstacle and ("701" or "700" or "901") and control and map and (confirm or reconfirm or confirmation) and stop	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 16:06
S144	14375	robot and (decide or decision or choose or determine or pick or select) and (move or movement) and (stop or decelerate or freeze or stoppage) and (speed or accelerate or acceleration or velocity or advance or drive or forward) or (refusal or override or refuse or disapprove or dissent or ignore or reject) and behavior and obstacle and ("701" or "700" or "901") and control and map and (confirm or reconfirm or confirmation) and stop and accelerate	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 16:06
S145	14263	robot and (decide or decision or choose or determine or pick or select) and (move or movement) and (stop or decelerate or freeze or stoppage) and (speed or accelerate or acceleration or velocity or advance or drive or forward) or (refusal or override or refuse or disapprove or dissent or ignore or reject) and behavior and obstacle and ("701" or "700" or "901") and control and map and (confirm or reconfirm or confirmation) and stop and accelerate and decelerate	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 16:06

S146	14263	robot and (decide or decision or choose or determine or pick or select) and (move or movement) and (stop or decelerate or freeze or stoppage) and (speed or accelerate or acceleration or velocity or advance or drive or forward) or (refusal or override or refuse or disapprove or dissent or ignore or reject) and behavior and obstacle and ("701" or "700" or "901") and control and map and (confirm or reconfirm or confirmation) and stop and accelerate and decelerate and (override or (movement near refusal))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 16:06
S147	14263	robot and (decide or decision or choose or determine or pick or select) and (move or movement) and (stop or decelerate or freeze or stoppage) and (speed or accelerate or acceleration or velocity or advance or drive or forward) or (refusal or override or refuse or disapprove or dissent or ignore or reject) and behavior and obstacle and ("701" or "700" or "901") and control and map and (confirm or reconfirm or confirmation) and stop and accelerate and decelerate and (override or (movement near refusal)) and (decide or decision)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 16:07

S148	14263	robot and (decide or decision or choose or determine or pick or select) and (move or movement) and (stop or decelerate or freeze or stoppage) and (speed or accelerate or acceleration or velocity or advance or drive or forward) or (refusal or override or refuse or disapprove or dissent or ignore or reject) and behavior and obstacle and ("701" or "700" or "901") and control and map and (confirm or reconfirm or confirmation) and stop and accelerate and decelerate and (override or (movement near refusal)) and mobile with robot	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 16:08
S149	14263	robot and (decide or decision or choose or determine or pick or select) and (move or movement) and (stop or decelerate or freeze or stoppage) and (speed or accelerate or acceleration or velocity or advance or drive or forward) or (refusal or override or refuse or disapprove or dissent or ignore or reject) and behavior and obstacle and ("701" or "700" or "901") and control and map and (confirm or reconfirm or confirmation) and stop and accelerate and decelerate and (override or (movement near refusal)) and mobile with robot and behavior	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 16:09



S150	0	robot and (decide or decision or choose or determine or pick or select) and (move or movement) and (stop or decelerate or freeze or stoppage) and (speed or accelerate or acceleration or velocity or advance or drive or forward) and (refusal or override or refuse or disapprove or dissent or ignore or reject) and behavior and obstacle and ("701" or "700" or "901") and control and map and (confirm or reconfirm or confirmation) and stop and accelerate and decelerate and (override or (movement near refusal)) and mobile with robot and behavior	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 16:09
S151	375	robot and (decide or decision or choose or determine or pick or select) and (move or movement) and (stop or decelerate or freeze or stoppage) and (speed or accelerate or acceleration or velocity or advance or drive or forward) and (refusal or override or refuse or disapprove or dissent or ignore or reject) and behavior and obstacle	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 16:09
S152	3	robot and (decide or decision or choose or determine or pick or select) and (move or movement) and (stop or decelerate or freeze or stoppage) and (speed or accelerate or acceleration or velocity or advance or drive or forward) and (refusal or override or refuse or disapprove or dissent or ignore or reject) and behavior and obstacle and ("701" or "700" or "901") and control and map and (confirm or reconfirm or confirmation) and stop and accelerate and decelerate and (override or (movement	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 16:09

		(near refusal))				
S153	5	robot and (decide or decision or choose or determine or pick or select) and (move or movement) and (stop or decelerate or freeze or stoppage) and (speed or accelerate or acceleration or velocity or advance or drive or forward) and (refusal or override or refuse or disapprove or dissent or ignore or reject) and behavior and obstacle and ("701" or "700" or "901") and control and map and (confirm or reconfirm or confirmation) and stop and accelerate and decelerate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 16:10
S154	138	robot and (decide or decision or choose or determine or pick or select) and (move or movement) and (stop or decelerate or freeze or stoppage) and (speed or accelerate or acceleration or velocity or advance or drive or forward) and (refusal or override or refuse or disapprove or dissent or ignore or reject) and behavior and obstacle and ("701" or "700" or "901") and control and map and (confirm or reconfirm or confirmation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 16:10
S155	1	robot and refusal with move	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 16:31
S156	4	robot and refusal same move	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 16:31

S157	4	robot and refusal same movement	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 16:32
S158	64	robot and (refuse or refusal) same (move or movement)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 16:32
S159	14	robot and behavior and (move or movement or moving) and (refuse or refusal) and (decelerate or slow) and (accelerate or Speed with up) and stop and confirm	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/04/30 17:52
S160	8	09/906216	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/01 12:11
S161	522	robot and (move or movement) and (refuse or override) and (confirm or reconfirm or confirmation or reconfirmation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/01 14:58
S162	407	robot and (move or movement) and (refuse or override) and (confirm or reconfirm or confirmation or reconfirmation) and stop	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/01 14:59
S163	60	robot and (move or movement) and (refuse or override) and (confirm or reconfirm or confirmation or reconfirmation) and stop and accelerate	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/01 14:59
S164	147	robot and (move or movement) and (refuse) and (confirm or reconfirm or confirmation or reconfirmation)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/01 15:02
S165	1	("2002/0013641").URPN.	USPAT	OR	ON	2009/05/01 15:33

S166	189	robot and (move or movement) and (refuse) and (confirm or reconfirm or confirmation or reconfirmation or verify)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/01 15:34
S167	190	robot and (move or movement) and (refuse) and (confirm or reconfirm or confirmation or reconfirmation or verify or verification)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/01 15:34
S168	5185	interactive and robot	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/01 15:38
S169	171	interactive and robot and (refuse or refusal)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/01 15:39
S170	37443	robot and (object or obstacle or obstruction) and area	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/01 16:08
S171	3932	robot and (object or obstacle or obstruction) and (area or region or space or field or section or zone) and (warn or warning or caution or alert or alarm) and (safe or safety or clear)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/01 16:10
S172	3541	robot and (object or obstacle or obstruction) and (area or region or space or field or section or zone) and (warn or warning or caution or alert or alarm) and (safe or safety or clear) and (travel or motion or move or movement)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/01 16:10

S173	2046	robot and (object or obstacle or obstruction) and (area or region or space or field or section or zone) and (warn or warning or caution or alert or alarm) and (safe or safety or clear) and (travel or motion or move or movement) and (circle or radius or diameter)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/01 16:11
S174	965	robot and (object or obstacle or obstruction) and (area or region or space or field or section or zone) and (warn or warning or caution or alert or alarm) and (safe or safety or clear) and (travel or motion or move or movement) and (circle or radius or diameter) and map	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/01 16:11
S175	949	robot and (object or obstacle or obstruction) and (area or region or space or field or section or zone) and (warn or warning or caution or alert or alarm) and (safe or safety or clear) and (travel or motion or move or movement) and (margin or boundary or limit or perimeter or side) and (circle or radius or diameter) and map	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/01 16:12
S176	117	robot and (object or obstacle or obstruction) and (area or region or space or field or section or zone) and (warn or warning or caution or alert or alarm) with area and (safe or safety or clear) and (travel or motion or move or movement) and (margin or boundary or limit or perimeter or side) and (circle or radius or diameter) and map	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/01 16:13

S177	1958364	robot and (object or obstacle) and detect or detection	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/01 16:25
S178	28065	robot and (object or obstacle) and (detect or detection)	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/01 16:26
S179	8816	robot and (object or obstacle) and (detect or detection) and define and area	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/01 16:26
S180	1176	robot and (object or obstacle) and (detect or detection) and define with area	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/01 16:26
S181	414	robot and (object or obstacle) with (detect or detection) and define with area	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/01 16:26
S182	295	robot and (object or obstacle) with (detect or detection) and define with area and map	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/01 16:26
S183	99	robot and obstacle and probability and circle and diameter and map	US-PGRUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2009/05/02 12:56

5/ 3/ 2009 5:16:00 PM

C:\Documents and Settings\jbukowczyk\My Documents\EAST\Workspaces\10538523.wsp